Special Issue

Smart Sensors for the Improvement of Sustainable Transport Modes and Road Safety

Message from the Guest Editors

Due to a generalized doubling in road travels in each country with an even greater increase in costs of congestion and road accidents related social costs, an essential and challenging task for transportation researchers and planners is ensuring the promotion of sustainable transport modes and safety to road networks. To address these important objectives an interdisciplinary approach is needed, especially considering the recent rapid developments and advancements in transportation technologies and smart sensors. The motivation behind the special issue is provide concepts, approaches, techniques, and deployment strategies on the improvement of Road Safety through the employment of ITS technologies and Internet of things (IoT) based solutions. For more information, please click: mdpi.com/si/56768.

Guest Editors

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Deadline for manuscript submissions closed (20 July 2023)



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Message from the Editor-in-Chief

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developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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